

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Boga, et al.

Serial No: 10/687,327

Filed: October 16, 2003

Confirmation No: 8506

Title: Method and Device for Detecting Ammonia Odors and  
Helicobacter Pylori Urease Infection

Group Art Unit: 1645

Examiner: Virginia Allen Portner

Our Client ID: 22827

Our Account No: 04-1403



IFW

Commissioner for Patents  
U.S. Patent and Trademark Office  
Post Office Box 1450  
Alexandria, VA 22313-1450**AMENDMENT**

This is a response/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is to be treated as the signature to the attachment in absence of a signature thereto.

Fee requirements (if any) have been calculated as shown below:

	Claims remaining after amendment	Highest number previously paid for	Present Extra		Additional Fee
Total Effective Claims	_____	minus _____	= _____	X \$50 =	\$ _____ 0.00
Independent Claims	_____	minus _____	= _____	x \$200 =	\$ _____ 0.00
If amendment enters <u>proper</u> multiple dependent claim(s) into this application for <u>first</u> time, add \$290.00 (per application)					\$ _____ 0.00
Since Official Action set an <u>original</u> due date of _____,					
<b>PETITION</b> is hereby made for an extension to cover the date this response is filed for which the requisite fee is enclosed (1 month \$120; 2 months \$450; 3 months \$1020; 4 months \$1590, 5 months \$2,160)					\$ _____ 0.00
If Terminal Disclaimer enclosed, add Rule 20(d) Official Fee (\$110.00)					\$ _____ 0.00
<b>SUBTOTAL:</b>					\$ _____ 0.00
If "small entity" verified statement filed <input type="checkbox"/> previously, <input type="checkbox"/> herewith, enter one-half (1/2) of subtotal and <u>subtract</u>					\$ _____ 0.00
<b>TOTAL:</b>					\$ _____ 0.00
Other: _____					\$ _____ 0.00
<b>TOTAL FEE ENCLOSED:</b>					\$ _____ 0.00

The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case.

ADDRESS:  
Post Office Box 1449  
Greenville, SC 29602 USA  
Customer ID No.: 22827  
Telephone: 864-271-1592  
Facsimile: 864-233-7342**DORITY & MANNING**  
**ATTORNEYS AT LAW, P.A.**By: Jason W. Johnston Reg. No: 45,675 Date: December 19, 2005

Signature: \_\_\_\_\_

I hereby certify that this correspondence and any referenced attachment and fee are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, Post Office Box 1450, Alexandria, VA 22313-1450, on December 19, 2005.

Lynn Watkins

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)



**PATENT**  
**ATTORNEY DOCKET NO.: KCX-842 (19559)**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application	)	Examiner: Virginia Allen Portner
Boga, et al.	)	
	)	Art Unit: 1645
Serial No.: 10/687,327	)	
	)	Deposit Acct. No.: 04-1403
Filed: October 16, 2003	)	
	)	Customer No.: 22827
Title: Method and Device for Detecting	)	
Ammonia Odors and Helicobacter	)	Confirm. No.: 8506
Pylori Urease Infection	)	

Commissioner for Patents  
Alexandria, VA 22313-1450

**RESPONSE**

Dear Sir:

In response to the Office Action dated November 21, 2005, please refer to the following remarks:

**Remarks** begin on pg. 2 of this paper.